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## OM protein - protein search, using sw model

Run on: June 27, 2003, 18:02:20 ; Search time 48 Seconds

(without alignments)  
34.265 Million cell updates/secTitle: US-09-300-612-1  
Perfect score: 84

Sequence: 1 LKAMDPTPPLWIKTE 15

Scoring table: BL050M62

Gapop 10.0 , Gapext 0.5

Searched: 424999 seqs, 10964833 residues

Total number of hits satisfying chosen parameters: 424699

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : Published Applications AA:  
1: /cgn2\_6/podata/1/pubpaas/US08\_NEW\_PUB.PEP:  
2: /cgn2\_6/podata/1/pubpaas/PCT\_NEW\_PUB.PEP:  
3: /cgn2\_6/podata/1/pubpaas/US06\_NEW\_PUB.PEP:  
4: /cgn2\_6/podata/1/pubpaas/US05\_NEW\_PUBCOMB.PEP:  
5: /cgn2\_6/podata/1/pubpaas/US07\_NEW\_PUB.PEP:  
6: /cgn2\_6/podata/1/pubpaas/US10\_PUBCOMB.PEP:  
7: /cgn2\_6/podata/1/pubpaas/PCT05\_PUBCOMB.PEP:  
8: /cgn2\_6/podata/1/pubpaas/US08\_PUBCOMB.PEP:  
9: /cgn2\_6/podata/1/pubpaas/US09\_NEW\_PUB.PEP:  
10: /cgn2\_6/podata/1/pubpaas/US09\_PUBCOMB.PEP:  
11: /cgn2\_6/podata/1/pubpaas/US10\_NEW\_PUB.PEP:  
12: /cgn2\_6/podata/1/pubpaas/US10\_PUBCOMB.PEP:  
13: /cgn2\_6/podata/1/pubpaas/US60\_NEW\_PUB.PEP:  
14: /cgn2\_6/podata/1/pubpaas/US66\_PUBCOMB.PEP:  
\*  
Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## SUMMARIES

Result No.	Query	Score	Match	Length	DB ID	Description
1	4.5	53.6	312	9	US-09-185-303A-16	Sequence 16, App
2	4.4	52.4	37	10	US-09-1864-61-43321	Sequence 45321, A
3	4.2	50.0	661	10	US-09-939-82-17	Sequence 17, App
4	4.2	50.0	679	10	US-09-764-853-667	Sequence 607, App
5	4.2	50.0	853	9	US-10-060-016-161	Sequence 161, App
6	4.2	50.0	910	9	US-10-028-072-112	Sequence 112, App
7	4.2	50.0	910	9	US-10-123-304-112	Sequence 112, App
8	4.2	50.0	910	9	US-10-140-304-112	Sequence 112, App
9	4.2	50.0	910	9	US-10-140-470-112	Sequence 112, App
10	4.2	50.0	910	9	US-10-175-746-112	Sequence 112, App
11	4.2	50.0	910	9	US-10-176-918-112	Sequence 112, App
12	4.2	50.0	910	9	US-10-176-921-112	Sequence 112, App
13	4.2	50.0	910	9	US-10-137-865-112	Sequence 112, App
14	4.2	50.0	910	9	US-10-140-474-112	Sequence 112, App
15	4.2	50.0	910	9	US-10-142-431-112	Sequence 112, App
16	4.2	50.0	910	9	US-10-143-314-112	Sequence 112, App
17	4.2	50.0	910	9	US-10-140-002-112	Sequence 112, App
18	4.2	50.0	910	9	US-10-142-419-112	Sequence 112, App
19	4.2	50.0	910	9	US-10-123-262-112	Sequence 112, App

## ALIGNMENTS

RESULT 1  
US-09-185-303A-16  
; Sequence 16, Application US/09855303A  
; Publication No. US2003032078A1  
; GENERAL INFORMATION:  
; APPLICANT: TRAVIS, GABRIEL H.  
; TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR THE TREATMENT OF MACULAR  
; DEGENERATION; AND RETINAL DEGENERATIONS  
; FILE REFERENCE: US/09-185US  
; CURRENT APPLICATION NUMBER: US/09/885,303A  
; CURRENT FILING DATE: 2001-06-19  
; PRIOR APPLICATION NUMBER: 60/263,837  
; PRIOR FILING DATE: 2001-01-23  
; NUMBER OF SEQ ID NOS: 24  
; SOFTWARE: PatentIn Ver. 2.1  
; SEQ ID NO. 16  
; LENGTH: 312  
; TYPE: PRT  
; ORGANISM: Bos taurus  
US-09-185-303A-16

Query Match 53.6;  
Best Local Similarity 57.1%;  
Matches 8; Conservative 4; Mismatches 2; Indels 0; Gaps 0;  
Qy 1 LKAMDPTPPLWIKTE 14  
Db 268 LKAMDPTPGLSLYTRT 281  
  
RESULT 2  
US-09-1864-61-45321  
; Sequence 45321, Application US/09864761  
; Patent No. US200204876A1  
; GENERAL INFORMATION:  
; APPLICANT: Penn, Sharron G.  
; APPLICANT: Park, David R.  
; APPLICANT: Hanzel, David K.  
; APPLICANT: Chen, Wensheng  
; TITLE OF INVENTION: HUMAN GENOME DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FO  
; TITLE OF INVENTION: HUMAN GENOME DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FO  
; FILE REFERENCE: Aeomica-X-1

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; CURRENT APPLICATION NUMBER: US/09/864,761
; CURRENT FILING DATE: 2001-05-23
; PRIOR APPLICATION NUMBER: US 60/180,312
; PRIOR FILING DATE: 2000-02-04
; PRIOR APPLICATION NUMBER: US 60/207,456
; PRIOR FILING DATE: 2000-05-26
; PRIOR APPLICATION NUMBER: US 09/632,366
; PRIOR FILING DATE: 2000-08-03
; PRIOR APPLICATION NUMBER: GB 24263,6
; PRIOR FILING DATE: 2000-10-04
; PRIOR APPLICATION NUMBER: US 60/236,359
; PRIOR FILING DATE: 2000-09-27
; PRIOR APPLICATION NUMBER: PCT/US01/00666
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00667
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00664
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00669
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00665
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00668
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00663
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00662
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00661
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00670
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: US 60/234,687
; PRIOR FILING DATE: 2000-09-11
; PRIOR APPLICATION NUMBER: US 09/608,408
; PRIOR FILING DATE: 2000-06-30
; PRIOR APPLICATION NUMBER: US 09/774,203
; PRIOR FILING DATE: 2001-01-39
; NUMBER OF SEQ ID NOS: 49117
; SOFTWARE: Anomax Sequence Listing Engine vers. 1.1
; SEQ ID NO: 45321
LENGTH: 37
TYPE: PRT
ORGANISM: Homo sapiens
FEATURE:
OTHER INFORMATION: MAP TO AL133458.11
OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 0.72
OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 1.3
OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 0.68
OTHER INFORMATION: SWISSPROT HIT: O53951, EVALUE 6.40e+00
OTHER INFORMATION: EST_HUMAN HIT: A1986481.1, EVALUE 6.00e-16
US-09-864-761-45321

Query Match Score 44; DB 10; Length 37;
Best Local Similarity 46.28; Pred. No. 2.7;
Matches 6; Conservative 4; Mismatches 3; Indels 0; Gaps 0;
Qy 2 KAMDPPTPLWIKT 14
Db 5 KSMGPSPRMRMRS 17

RESULT 3
US-09-939-825-17
; Sequence 17, Application US/09939825
; Patent No. US20020151009A1
; GENERAL INFORMATION:
; APPLICANT: NI et al.
; TITLE OF INVENTION: pro46P1
; FILE REFERENCE: Human Poly nucleotides Polypeptides, and Antibodies
; CURRENT APPLICATION NUMBER: US/09/939,825
; CURRENT FILING DATE: 2001-08-28
; PRIOR APPLICATION NUMBER: PCT/US01/05498

Query Match Score 42; DB 10; Length 661;
Best Local Similarity 46.7%; Pred. No. 1.2e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;
Qy 1 LKAMDPTPPLWIKT 15
Db 257 IECVDPTEPHWNDE 271

RESULT 4
US-09-64-853-607
; Sequence 607, Application US/09764853
; Patent No. US20020090672A1
; GENERAL INFORMATION:
; APPLICANT: Rosen et al.
; TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
; FILE REFERENCE: P0206
; CURRENT APPLICATION NUMBER: US/09/764,853
; CURRENT FILING DATE: 2001-01-17
; Prior application data removed - consult PALM or file wrapper
; NUMBER OF SEQ ID NOS: 939
; SEQ ID NO: 607
; LENGTH: 679
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-64-853-607

Query Match Score 42; DB 10; Length 679;
Best Local Similarity 46.7%; Pred. No. 1.2e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;
Qy 1 LKAMDPTPPLWIKT 15
Db 262 IECVDPTEPHWNDE 276

RESULT 5
US-10-060-036-161
; Sequence 161, Application US/10060036
; Publication No. US20030073144A1
; GENERAL INFORMATION:
; APPLICANT: Benson, Darin R.
; APPLICANT: Kalos, Michael D.
; APPLICANT: Lodes, Michael J.
; APPLICANT: Persing, David H.
; APPLICANT: Hepler, William T.
; APPLICANT: Jiang, Yuguju
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY
; FILE REFERENCE: 210121.566
; CURRENT APPLICATION NUMBER: US/10/060,036
; CURRENT FILING DATE: 2002-01-30
; NUMBER OF SEQ ID NOS: 4550
; SEQ ID NO: 161
; LENGTH: 853
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-060-036-161

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Query Match Score 42; DB 9; Length 853;  
 Best Local Similarity 46.%; Pred. No. 1.6e+02;  
 Matches 7; Conservative 3; Mismatches 5; Indexes 0; Caps 0;

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**RESULT 6**

US-10-028-072-112  
 ; Sequence 112, Application US/10028072  
 ; Publication No. US20030004311A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker Kevin P.  
 ; APPLICANT: Beresini Maureen  
 ; APPLICANT: DeForge Laura  
 ; APPLICANT: Desnoyers Luc  
 ; APPLICANT: Filvaroff Ellen  
 ; APPLICANT: Gao Wei-Qiang  
 ; APPLICANT: Gerritsen Mary E.  
 ; APPLICANT: Godowski Andrej  
 ; APPLICANT: Gurney,Austin J.  
 ; APPLICANT: Hurny,Austin L.  
 ; APPLICANT: Sherwood,Steven  
 ; APPLICANT: Smith,Victoria  
 ; APPLICANT: Stewart,Timothy A.  
 ; APPLICANT: Tuman,Daniel  
 ; APPLICANT: Watanabe,Colin K  
 ; APPLICANT: Wood,William  
 ; APPLICANT: Zhang  
 ; TITLE OF INVENTION:  
 ; FILE REFERENCE:  
 ; CURRENT APPLICATION NUMBER: US/10/028,072  
 ; CURRENT FILING DATE: 2001-12-19  
 ; PRIOR APPLICATION NUMBER: 60/049911  
 ; PRIOR FILING DATE: 1997-06-18  
 ; PRIOR APPLICATION NUMBER: 60/056974  
 ; PRIOR FILING DATE: 1997-08-26  
 ; PRIOR APPLICATION NUMBER: 60/059113  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059115  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059117  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059122  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059184  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059263  
 ; PRIOR FILING DATE: 1997-09-18  
 ; PRIOR APPLICATION NUMBER: 60/059352  
 ; PRIOR FILING DATE: 1997-09-19  
 ; PRIOR APPLICATION NUMBER: 60/059588  
 ; PRIOR FILING DATE: 1997-09-19  
 ; PRIOR APPLICATION NUMBER: 60/059836  
 ; PRIOR FILING DATE: 1997-09-24  
 ; PRIOR APPLICATION NUMBER: 60/062250  
 ; PRIOR FILING DATE: 1997-10-17  
 ; PRIOR APPLICATION NUMBER: 60/062285  
 ; PRIOR FILING DATE: 1997-10-17  
 ; PRIOR APPLICATION NUMBER: 60/062287  
 ; PRIOR FILING DATE: 1997-10-17  
 ; PRIOR APPLICATION NUMBER: 60/062814  
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 ; PRIOR APPLICATION NUMBER: 60/062816  
 ; PRIOR FILING DATE: 1997-10-24  
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 ; PRIOR FILING DATE: 1997-10-24  
 ; PRIOR APPLICATION NUMBER: 60/063082  
 ; PRIOR FILING DATE: 1997-10-31  
 ; PRIOR APPLICATION NUMBER: 60/063127

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PRIOR FILING DATE:	1998-04-24	
PRIOR APPLICATION NUMBER:	60/083322	
PRIOR FILING DATE:	1998-04-28	
PRIOR APPLICATION NUMBER:	60/083545	
PRIOR FILING DATE:	1998-04-29	
PRIOR APPLICATION NUMBER:	60/084600	
PRIOR FILING DATE:	1998-05-07	
PRIOR APPLICATION NUMBER:	60/084627	
PRIOR FILING DATE:	1998-05-07	
PRIOR APPLICATION NUMBER:	60/084637	
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PRIOR APPLICATION NUMBER:	60/085149	
PRIOR FILING DATE:	1998-05-12	
PRIOR APPLICATION NUMBER:	60/085323	
PRIOR FILING DATE:	1998-05-13	
PRIOR APPLICATION NUMBER:	60/085338	
PRIOR FILING DATE:	1998-05-13	
PRIOR APPLICATION NUMBER:	60/085339	
PRIOR FILING DATE:	1998-05-13	
PRIOR APPLICATION NUMBER:	60/085579	
PRIOR FILING DATE:	1998-05-15	
PRIOR APPLICATION NUMBER:	60/085697	
PRIOR FILING DATE:	1998-05-15	
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PRIOR FILING DATE:	1998-05-15	
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PRIOR FILING DATE:	1998-05-22	
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PRIOR APPLICATION NUMBER:	60/087105	
PRIOR FILING DATE:	1998-05-28	
PRIOR APPLICATION NUMBER:	60/088026	
PRIOR FILING DATE:	1998-06-04	
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PRIOR APPLICATION NUMBER:	60/088741	
PRIOR FILING DATE:	1998-06-10	
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PRIOR FILING DATE:	1998-06-19	
PRIOR APPLICATION NUMBER:	60/090349	
PRIOR FILING DATE:	1998-06-23	
PRIOR APPLICATION NUMBER:	60/090429	
PRIOR FILING DATE:	1998-06-24	
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PRIOR FILING DATE:	1998-06-24	
PRIOR APPLICATION NUMBER:	60/090538	
PRIOR FILING DATE:	1998-06-24	
PRIOR APPLICATION NUMBER:	60/090863	
PRIOR FILING DATE:	1998-06-26	
PRIOR APPLICATION NUMBER:	60/091360	
PRIOR FILING DATE:	1998-07-01	
PRIOR APPLICATION NUMBER:	60/091519	
PRIOR FILING DATE:	1998-07-02	
PRIOR APPLICATION NUMBER:	60/091982	
PRIOR FILING DATE:	1998-07-07	

CURRENT FILING DATE: 2002-04-16  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO: 112  
; LENGTH: 910  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-123-904-112

Query Match 50.0%; Score 42; DB 9; Length 910;  
Best Local Similarity 46.7%; Pred. No. 1.7e+02;  
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

Qy 1 LKAMDPPTPLWIKTE 15  
Db 506 IECVDPTEPHWNDE 520

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RESULT 9  
US-10-140-470-112  
; Sequence 112, Application US/10140470  
; Publication No. US2003002231A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K.  
; APPLICANT: Wood, William  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C160  
; CURRENT APPLICATION NUMBER: US/10/140,470  
; CURRENT FILING DATE: 2002-05-06  
; Prior Application removed - See Palm or File Wrapper  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO: 112  
; LENGTH: 910  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-140-470-112

Query Match 50.0%; Score 42; DB 9; Length 910;  
Best Local Similarity 46.7%; Pred. No. 1.7e+02;  
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

Qy 1 LKAMDPPTPLWIKTE 15  
Db 506 IECVDPTEPHWNDE 520

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RESULT 10  
US-10-175-746-112  
; Sequence 112, Application US/10175746  
; Publication No. US2003002720A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: DeForge, Laura  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K.  
; APPLICANT: Wood, William  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C382  
; CURRENT APPLICATION NUMBER: US/10/176,918  
; CURRENT FILING DATE: 2002-06-20  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO: 112  
; LENGTH: 910  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-175-746-112

Query Match 50.0%; Score 42; DB 9; Length 910;  
Best Local Similarity 46.7%; Pred. No. 1.7e+02;  
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

Qy 1 LKAMDPPTPLWIKTE 15

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Db      506 IECVDPTEPHNDTE 520
;
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RESULT 12
US-10-176-021-112
; Sequence 112, Application US/10176921
; Publication No. US20030027276A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria A.
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC288
; CURRENT APPLICATION NUMBER: US/10/176,921
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-021-112

Query Match          50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;
Qy      1 LRAMDPTPPLWIKTE 15
Db      506 IECVDPTEPHNDTE 520

;

RESULT 13
US-10-137-865-112
; Sequence 112, Application US/10137865
; Publication No. US2003032155A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC154
; CURRENT APPLICATION NUMBER: US/10/137,865
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-474-112

Query Match          50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;
Qy      1 LRAMDPTPPLWIKTE 15
Db      506 IECVDPTEPHNDTE 520

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RESULT 14
US-10-140-474-112
; Sequence 112, Application US/10140474
; Publication No. US2003032156A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria A.
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC162
; CURRENT APPLICATION NUMBER: US/10/140,474
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-474-112

Query Match          50.0%; Score 42; DB 9; Length 910;
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Qy      1 LRAMDPTPPLWIKTE 15
Db      506 IECVDPTEPHNDTE 520

;

RESULT 15
US-10-142-431-112
; Sequence 112, Application US/10142431
; Publication No. US2003036179A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria A.
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC154
; CURRENT APPLICATION NUMBER: US/10/142,431
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-431-112

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; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330RIC251  
; CURRENT APPLICATION NUMBER: US/10/142,431  
; CURRENT FILING DATE: 2002-05-10  
; PRIOR Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 112  
; LENGTH: 910  
; TYPE: PRF  
; ORGANISM: Homo sapien  
; US-10-142-431-112  
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Best Local Similarity 46.7%; Pred. No. 1.7e+02;  
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;  
Qy 1 LKAMDTPPLNIKTE 15  
:: : ||| | | |  
Db 506 IBCVDPTEPHNNDTE 520

Search completed: June 27, 2003, 18:11:11  
Job time : 50 secs

